

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Costable et al.

Confirmation No: To be assigned

Serial No.: 10/586,097

Group Art Unit: To be assigned

Filed: July 14, 2006

Examiner: To be assigned

For: Fermentation Processes

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97(b)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which may be material to the patentability of this application and with respect to which there may be a duty to disclose. While the references may be material under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are prior art. The filing of this IDS shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO/SB/08A, which is in accordance with the requirements of M.P.E.P. 609. A copy of the references is enclosed.

This IDS is being filed **within** three months of the filing date of a national application or date of entry into the national stage of an international application, or **before** the mailing date of a first Office action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due.

Respectfully submitted,



Date: November 2, 2006

Jason I. Garbell, Reg. No. 44,116
Novozymes North America, Inc.
500 Fifth Avenue, Suite 1600
New York, NY 10110
(212)840-0097

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/586,097
				Filing Date	July 14, 2006
				First Named Inventor	Costable et al.
				Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	1	of	2	Attorney Docket Number	10500.204-US

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number Number – Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 5,713,962	02-03-1998	Scialla et al	
		US 4,539,353	09-03-1985	Abel et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 96/13580	05-09-1996	Novo Nordisk A/S		
		WO 99/49011	09-30-1999	DSM		
		WO 95/21240	08-10-1995	Novo Nordisk A/S		
		WO 94/08027	04-14-1994	Mid West Research		
		WO 92/20777	11-26-1992	Solvay		
		WO 02/38787	05-16-2002	Novozymes A/S		
		WO 01/62947	08-30-2001	Novozymes A/S		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/586,097
				Filing Date	July 14, 2006
				First Named Inventor	Costable et al.
				Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	2	of	2	Attorney Docket Number	10500.204-US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		KAAR et al., "Benefits from Tween During Enzymic Hydrolysis of Corn Stover", Biotechnol. Bioengg., Vol. 59, No. 4, pages 419-427 (1998)	
		KURAKAKE M et al., " Pretreatment of Bagasse by Nonionic Surfactant for the Enzymatic Hydrolysis ", Bioresource Technology, Vol. 49, No. 3, pages 247-251 (1994)	
		PARK et al., "Effects of Nonionic Surfactant on Enzymatic Hydrolysis of Used Newspaper", Biotechnol. Bioengg., Vol. 39, No. 1, pages 117-120 (1992)	
		ADAMS CD et al., "Biodegradation of Nonionic Surfactants and Effects of Oxidative Pretreatment ", J. Environ. Engg., Vol. 122, No. 6, pages 477-483 (1996)	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.